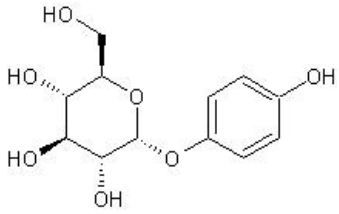
abcam

Product datasheet

alpha-Arbutin, Melanin production inhibitor ab146823

1 Image

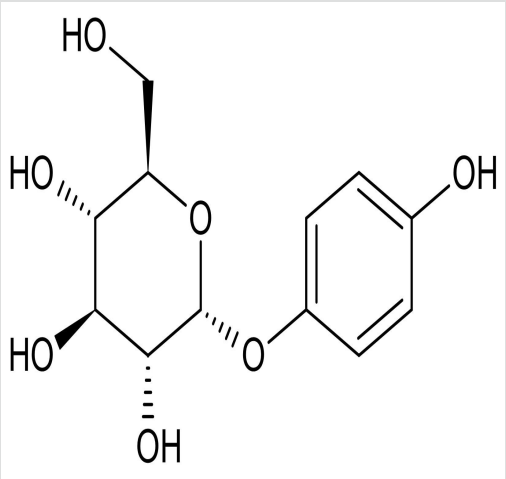
Overview

Product name	alpha-Arbutin, Melanin production inhibitor
Description	Melanin production inhibitor
CAS Number	84380-01-8
Chemical structure	

Properties

Chemical name	4-Hydroxyphenyl α-D-glucopyranoside
Molecular weight	272.25
Molecular formula	$C_{12}H_{16}O_7$
PubChem identifier	158637
Storage instructions	Store at +4°C. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO
Handling	Unstable; make up solutions fresh and use immediately. Refer to SDS for further information. Need more advice on solubility, usage and handling? Please visit our **frequently asked questions (FAQ) page** for more details.
SMILES	C1=CC(=CC=C1O)O[C@@H]2[C@@H]([C@H]([C@@H]([C@H](O2)CO)O)O)O
Source	Synthetic

Images



Chemical Structure - alpha-Arbutin, Melanin production inhibitor (ab146823)

2D chemical structure image of ab146823, alpha-Arbutin, Melanin production inhibitor

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